

Appendix VI

Progress Report -- Operations and Graphics Sections and Situation Room

I. Basic Situation Room Installations:

A. The following base maps have been permanently mounted in prepared for intelligence posting activities by demarcation and correction of Political boundaries, delineation of coast lines, coloring of land and water masses, names, communication network, and other basic graphics and cartographic alterations:

1. Maps #1 and #2: Two Mercator-projection maps of the World at 1:11,000,000, titled, respectively, Recent World Developments and Forthcoming Significant Events. These maps are to be correlated with two display boards containing headlines or pertinent developments and trends, by means of numbers and symbols. The facts on the boards are to be given geographical placement whenever appropriate.

2. Map #3: One Mercator-projection photo-print map titled World Military Situation. This map is to bear major and minor power strength summaries, the key dispositions of naval, air, and ground forces of the world, air and naval bases, economic and logistic data, and essential geopolitical information affecting order of battle. Capitals and current political boundaries have been added.

3. Map #4: One polyconic projection map at 1:1,500,000 scale, titled Soviet Military Situation. This map is to show the strengths (down to divisional level) and dispositions of Soviet naval, air, and ground forces, airfields, army headquarters and military districts, strategic producing and manufacturing centers, graphic portrayal of day communications net, highest and lowest terrain levels, natural resources, and 2/3 of countries adjacent to the U.S. S.R. (To date, the basic railroad net has been laid down according to the highest sources, current boundaries plotted, and necessary additional place names applied.)

4. Map #5: One Mercator Projection World map at 1:10,000,000 scale, titled Geo-Political Map. This map is to show the latest boundaries and areas of national control, key resources, population and language data, key lines of communication (shipping, air lanes, and RR), ports and capacities; major spheres of influence, and it is to be tied in by means of summary cards with detailed charts on side panels and in supplementary notebooks. To date, the current boundaries have been plotted, and color has been added to show national domains and overseas possessions.

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5. Map #6: One Azimuthal map, centered at the North Pole, titled Strategic Polar Map. This map is to show, from the polar aspect, ports and international centers, main commercial air lines, sea lanes, scientific and geographic exploration lines and findings over polar areas, and key strength summaries on air, ground, and naval forces. Lucite or plastic overlays are planned to show the above and other intelligence data suited to polar presentation, *The same*

B. The installations outlined above have been completed as indicated; however, because of delay in obtaining a suitable lacquer coating for the maps, no intelligence data has been posted. It is expected that spraying of the surfaces will be completed by the middle of November 1947, so that the posting activities may proceed. Meanwhile, the effort as far as these basic installations are concerned has been directed toward planning and designing the necessary symbols, visual devices, and headline make-up with which the evaluated intelligence will be shown.

II. Moveable and Multiplex Panels in the Situation Room:

A. Four large sliding panels have been provided, and on two of the four have been mounted base maps, showing:

1. Occupation Forces - Japan and Germany (2 maps); *nil*
2. British Empire Forces - (6 small insets of U. K., Africa, Canada, and Australia); *nil*

These are to carry major strengths and dispositions down to Divisions, as well as major, Army, Navy, and Air bases. The remaining two large panels are spare, with no maps or charts yet mounted. The present plans call for their use as mounting backgrounds for special presentations and interrogations.

B. Eight small sliding panels have been installed, of which four are planned, the remaining four not yet having any maps or charts in preparation. The four which are under way will show:

World Ground Forces, *nil*
 World Air Forces, *nil*
 World Naval Forces, and *nil*
 Summary of World Armed Forces, *nil*

for both major and minor powers. The data is to be presented in the form of pictorial graphs, indicating strengths and equipment by types and numbers.

C. Multiplex panels (18 panels) have been installed in the Situation Room, and is being set up to show some or all of the following types of data, as well as other currently pertinent material:

Panel 1: Recent developments of intelligence interest, shown

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of the Intelligence Review, ONI Monthly, and other intelligence publications.

Panel 2: Current press data of significance, in clippings of photographs, maps, and charts from the N. Y. Times and other unclassified sources.

Panels 3-6: Governmental Structures of the four major powers, shown in organization charts with biographical notes on major officials.

Panels 7-10: High Command Structures of the four major powers, shown in organization charts with biographical notes on officials.

Panel 11: U N Organization, shown in charts with biographical notes, and Current Issues before the various deliberative unites, shown by means of headlines and newspaper clippings.

Panel 12: World Trade Routes - shown by maps.

Panels 13-14: Scientific Developments - charts, drawings, and pictures, with descriptions of principal scientific developments of strategic importance to the integrated intelligence picture.

Panels 15-18: Significant Trends - Graphs showing significant trends of such aspects of intelligence as production of critical materials, consumption, world deposits of critical items, food, foreign trade, repatriation and displaced persons, military-age population, economic and political problem areas, and other data suggested by ORE branches.

III. Portable Map Library.

A. It has been planned, since the Situation Room has limitations as to wall space available for permanent installations, to supplement these installations with a library of large and small scale map and graph studies in portable form, which will be suitable for all types of presentations and interrogations engaged in by ORE branches and other CIA units.

1. The following general areas have been selected as the basic organization for such studies that are designed:

- a. The World
- b. Africa
- c. Antarctica
- d. The Arctic Regions
- e. Australia and New Zealand
- f. Central America and the Caribbean
- g. Europe (Eastern and Western)
- h. Far East
- i. India and Adjacent Areas
- j. Indonesia
- k. Middle East
- l. North America
- m. South America

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The areas listed, each constituting from two to ten countries, are being presented, as wholes and broken down into countries, in portable map form, in the following phases:

a. General orientation map study: Usually made up from published series, having the country or area under discussion highlighted with appropriate tabs containing graphic or statistical political and economic data.

b. Terrain and communication studies: Usually hand-drawn over basic maps of published series, from data received from regional and functional ORE branches. MI

c. Political, economic, and ethnic studies: Usually designed by using published map series, with specially developed insets and such other statistical materials as are needed to illustrate significant trends, pertinent strategic subjects, and current developments. In the past, these have found widespread use in ORE roundups, interrogations, and presentations.

The above types of studies are often varied in their treatment, by combining and interchanging, but the ultimate goal, within the limitation of available time and personnel, is to produce at least three types of studies for each country or group of countries in the world. The balance of distribution will be maintained by servicing all branches equally.

2. Graphs, pictorial, and illustrative studies are prepared to satisfy needs as they arise, usually connected with some map study. These include such aspects of intelligence as scientific, political, economic, and military trends, government structures, geo-political studies, and ethnic studies, based on such data as found in the Situation Reports. In addition, many charts, graphs, and other visual aids have been designed and are being carried on, to present the CIA intelligence structure by authorized units.

3. The following portable studies have been completed to date:

Africa, General: with table showing statistics for Union of South Africa

Asia, General: Inset of Kore, 38th parallel demarcated.

Balkans, General: Czechoslovakia to Greece, Rome to Istanbul.

Balkans, General: Northern Bulgaria to Greece, Thrace to Albania. With overlay showing Macedonian Political Situation, Areas of Military Activity and Troop Concentration as of 30 Sept 47, to be made current on request.

China, Political: China and Adjacent Areas. Shows Communist

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Dominican Republic, Political: Includes Haiti. Table showing statistics on Dominican Republic.

Eastern Europe, Political: Inset showing Trieste Boundary Situation.

Europe, General: United Kingdom to Sea of Azov.

Far East, General: Afghanistan to Japan, East Siberia to Sumatra.

Far East, General: Australia to Southern U S S R, Sinkiang to Kamchatka.

Far East, General: Korea and Northeast China.

Iberian Peninsula, Political: Inset showing Spanish and Portuguese overseas possessions.

India, General: Southern USSR to Ceylon, Iran to Siam. Shows Indian Political Divisions, India, Pakistan, remaining Princely States.

India, Political: Shows political divisions, awards of boundary commissions (Bengal etc.)

Iran, General: Iran and adjacent areas.

Latin America, General: Inset showing Western Hemisphere Defense Region, and table showing population of 19 Signatory powers of Rio Treaty.

Latin America, General: Nicaragua delineated.

Latin America, General: Insets, Central America, Caribbean.

Middle East, General: Base map — no data entered.

Middle East, Communications: Calcutta to Paris, Addis Ababa to Moscow, showing International Air Routes.

Paraguay, General: Paraguay and contiguous areas, with inset showing Central Valley of the Paraguay River.

Philippines, General: Lithocolor, showing all islands of the Philippines.

Scandinavia, General: UK to Saratov, USSR.

Southeast Asia, Political: New Guinea to Burma, S. China to Australia, showing Republic of Indonesia and State of East Indonesia.

Soviet Russia, Communications: USSR and Adjacent Areas, showing Railroad network, compiled from highest sources; includes and inset showing comparison with railroad density in area of St. Louis, USA.

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Turkey, General: USSR to Syria, Iran to Greece, showing primary Turkish railroads and restricted Bulgarian Border Area

Uruguay, General: Uruguay, Argentina, Brazil.

Western Europe, General: England to USSR, Germany to Italy, showing German occupation zones.

World, Political: Outline map of the countries of the world.

World, General: Outline map of the world.

IV. Reference Service.

A. It was originally planned that there would be a reading room in conjunction with the Situation Room, but since the activation of the Intelligence Library and the Reference Branch, the reference functions of Presentation Division have been confined to a reference table and a small reference library, maintained by the Operations Section. The books pertain primarily to geographic, cartographic, and graphic-presentation, along with gazeteers, and encyclopedia, for use in the Graphic and Operations Sections, or in answering inquiries of CIA personnel whenever possible. Ultimately, a small but effective and graphic display of annotated intelligence information is planned, to include CIA intelligence publications and reports, special studies, current intelligence periodicals from other agencies, basic reference books, press material, and cables of general scope.

B. A basic map file has been maintained for over a year, supplementing that of the Graphic Materials Division of Reference Branch, has been maintained for over a year. The bulk of its services are gradually being assumed by the appropriate branches, but a large enough supply of copies of the basic series are retained to service the Situation Room, provide Graphic Section with immediate needs to save time in procurement, and to serve for reference in problems of map intelligence nature that are a direct outgrowth of the operation of the Situation Room.

C. Through the scheduling and liaison activities of the Program Section, miscellaneous reference services are provided from other Government agencies, such as State Department, Navy Department, and other coordinated agencies. In addition, close contact between the CIA Situation Room and other operations rooms and situation rooms of the Department of National Defense is maintained, via Program Section, in such matters as interchange of data, visual aids, and techniques of graphic presentation.

V. Graphic and illustrative services:

The Graphic Section, augmented by the Operations Section in matters pertaining to the Situation Room, conducts drafting and illustrating services for all of CIA units. Such items as Situation Report

covers, progress reports, ORE studies, and visual aids have been done in the past and close working contact is maintained with the Map Intelligence Division and Reproduction Branch.

VI. Presentations and Interrogations:

In addition to providing the necessary physical arrangements and scheduling of activities via Program Section for administrative, committee and staff meetings for CIA units, a program graphic assistance for interrogations and presentations has been inaugurated in the past year:

a. Presentations: Irregular in scheduling, usually attended by 50 or more persons. The persons entering are checked, for security, against prepared lists and a card file of CIA personnel. In these meetings, the orientation portable maps are utilized, and all talks are recorded either by a stenotypist or with the electronic dictaphone. Coordination of the meetings through the liaison officers of various associated agencies is handled through Programs Section.

b. Interrogations: Persons who bear information pertinent to CIA authorities are contacted by Program Section and arrangements are made for them to be interrogated, either in the Situation Room or in other offices of ORE. When the interrogations occur outside the Situation Room, visual aids are designed and carried to the rooms used.

c. Orientation meetings (ORE): In conjunction with Program Section, a processing of current developments of the week is engaged in by Operations and Graphics Sections personnel service Branch heads who present the intelligence round-up at scheduled times (now Tuesday afternoon.) Activities include orientation map displays, preparation of special graphs, placement of statistical data on blackboard, and coordination of headline material on directory boards.

VII Equipment available to CIA units:

A. One 16mm Bell & Howell sound motion picture projector and speaker. Room 117 has had internal wiring to permit projection without danger obstacles on floor. A special 9 x 12 beaded screen is erected and in use also.

B. One Baloptician opaque-transparent projector is available and has been effectively used in ORE meetings utilizing map and graph materials as well as glass slides.

C. A film slide and strip projector for use with 35mm and similar scale pictures and transparency is available in portable form.

D. Microphone-recording system with both electronic and mechanical playbacks. Room 117 (Situation Room) contains concealed wiring for complete conference and briefing microphone pickup and remote playback with one table mike and one floor mike.

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E. Ample folding chairs, conference table with upholstered chairs, easels, pointers, blackboard and miscellaneous devices for high level type presentations are available in the Situation Room.

F. A large 1:10,000,000 Globe facilitates reference service and serves as a Cartographic guide and measuring aid in the design of special studies in the Room.

VIII Security measures:

1. Card entry system for admitting authorized personnel. Primary responsibility for refusal entrance rests in Chief, Situation Room, subject to approval of Presentation Division Chief and Branch chiefs.
2. Protection of all levels of classified maps and other installations by means of curtains and an alarm system. In addition to the facilities in Room 118 and Room 117, Room 114 has been placed on the restricted area list to provide for storage of large classified studies.

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